IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of) Art Unit:	unknown		
	Rakib et al.) Examiner:	unknown		
Serial No.:	unknown) Docket No:	TER-041.1P		
Filed:	10/2/03)			

For: THIN DOCSIS IN-BAND MANAGEMENT FOR INTERACTIVE HFC SERVICE DELIVERY

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§1.97-1.98, the undersigned would like to make the following prior art references of record in the above-identified patent application. The undersigned believes that some of these references may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

While this Information Disclosure Statement may contain material information pursuant to 37 C.F.R. §1.56, it is not intended to constitute an admission that any individual reference referred to herein is prior art to the invention disclosed and claimed in the above-identified patent application.

Each reference listed herein may be accompanied by an explanation of its relevance. While this explanation is believed to generally reflect the contents of the references which the undersigned believes a reasonable examiner might consider relevant and material to the examination of the above-identified patent application, it is not intended that the examiner rely on the description as unfailingly accurate or complete. A copy of each reference is enclosed for the express purpose of providing the examiner with an opportunity to perform an independent

evaluation to arrive at an independent assessment of its relevance and materiality, if any, to the claimed subject matter.

Cited Art

Schneidewend et al., U.S. Patent 6,249,320, Issued 6/19/2001, Filed 12/22/98 as a CIP of U.S. patent application S/N 09/057,646, filed 4/9/98 (now US, Patent 6,111,611): See Figure 1 for an STB that can demultiplex several sub-channels from an MPEG multiplex stream.

Dated: $\frac{10/2/03}{2}$

Respectfully submitted,

Ronald Craig Fish Reg. No. 28,843

Attorney for Applicant(s)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington D.C. 20231 on $\frac{10/203}{}$

(Date Of Deposit)

Ronald Craig Fish, President

Ronald Craig Fish a Law Corporation

Reg. No. 28,843

					<u>S</u>	HEET 1	DF <u>1</u>		
FORM PTO-1449 (Rev. 2-32) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. TER-041.1P			SERIAL NO. unknown		
	INFORMATION DISC STATEMENT BY APPL		APPLICANT RAKIB, et al.						
(USE SEVERAL SHEETS IF NECESSARY)				FILING DATE 10/02/2003			GROUP unknown		
		U.S. PATEN	T DOCH	MENTS					
EXAMINER DOCUMENT NUMBER INITIAL		DRTE NRME		CLASS	SUB FILING DATE CLASS IF APPROP.				
Α	US 6,249,320 B1	Jun. 19, 2001	Schneide	wend, et al.	348	569	Dec. 22		
В									
С									
D									
E									
F							<u> </u>		
G							<u> </u>		
Н					ļ				
1							<u> </u>		
J					<u> </u>	<u> </u>	1		
EXAMINER	DOCUMENT NUMBER	FOREIGN PAT		CUMENTS OUNTRY	CLASS	SUBCLASS	TRANS	LATION	
INITIAL					 	<u> </u>	YES	NO	
К					1	<u>. </u>	1	1.10	
L					1		1		
M									
N									
0							<u> </u>		
Р									
Q						****			
R									
OTHE	R DOCUMENTS (In	cluding Autho	r, Title	, Date, P	ertinent	Pages	. Etc.)		
EXAMINER INITIAL							i		
S		· · · · · · · · · · · · · · · · · · ·					1		
						· · · · ·			
U			-						
EXAMINER				DATE CONSIDERED					

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.